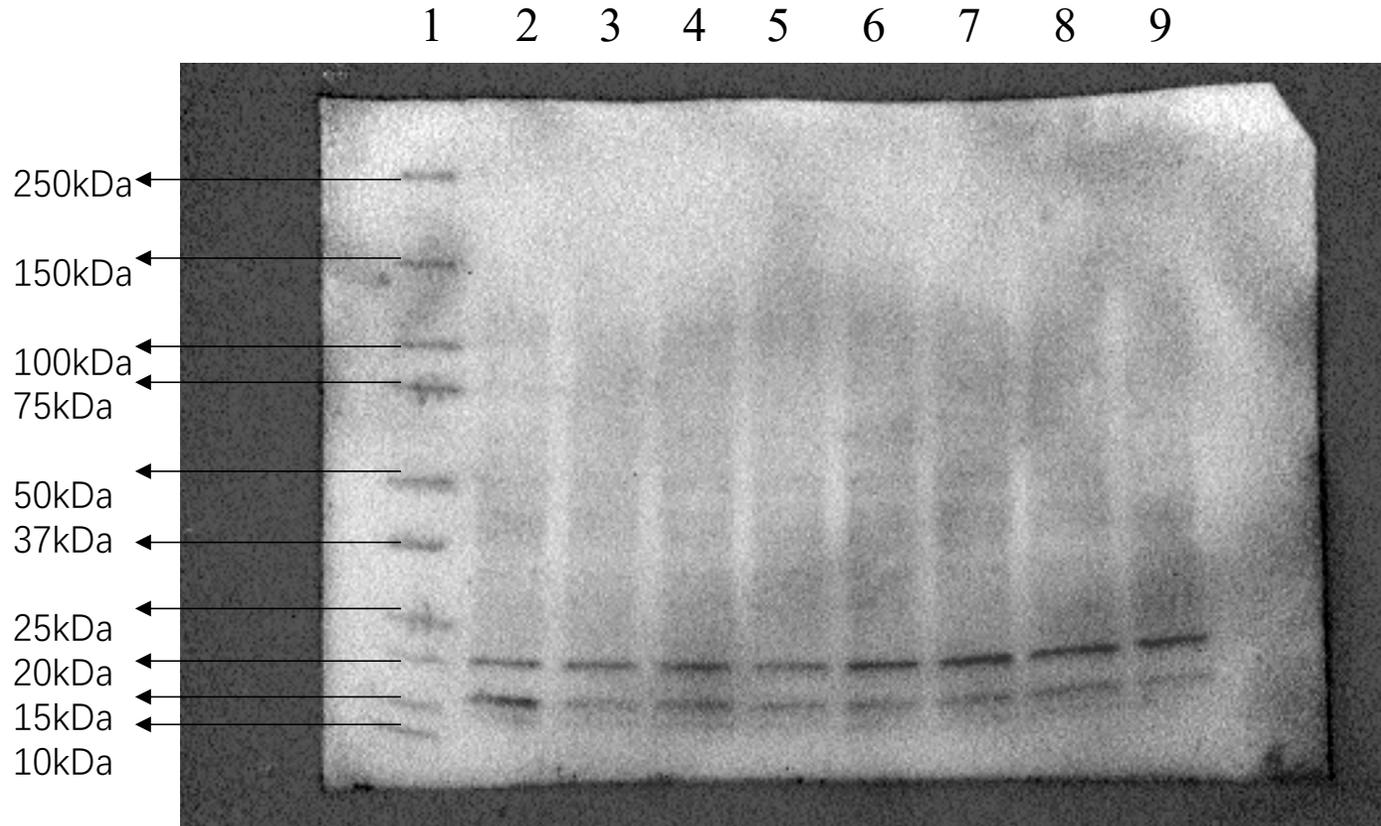


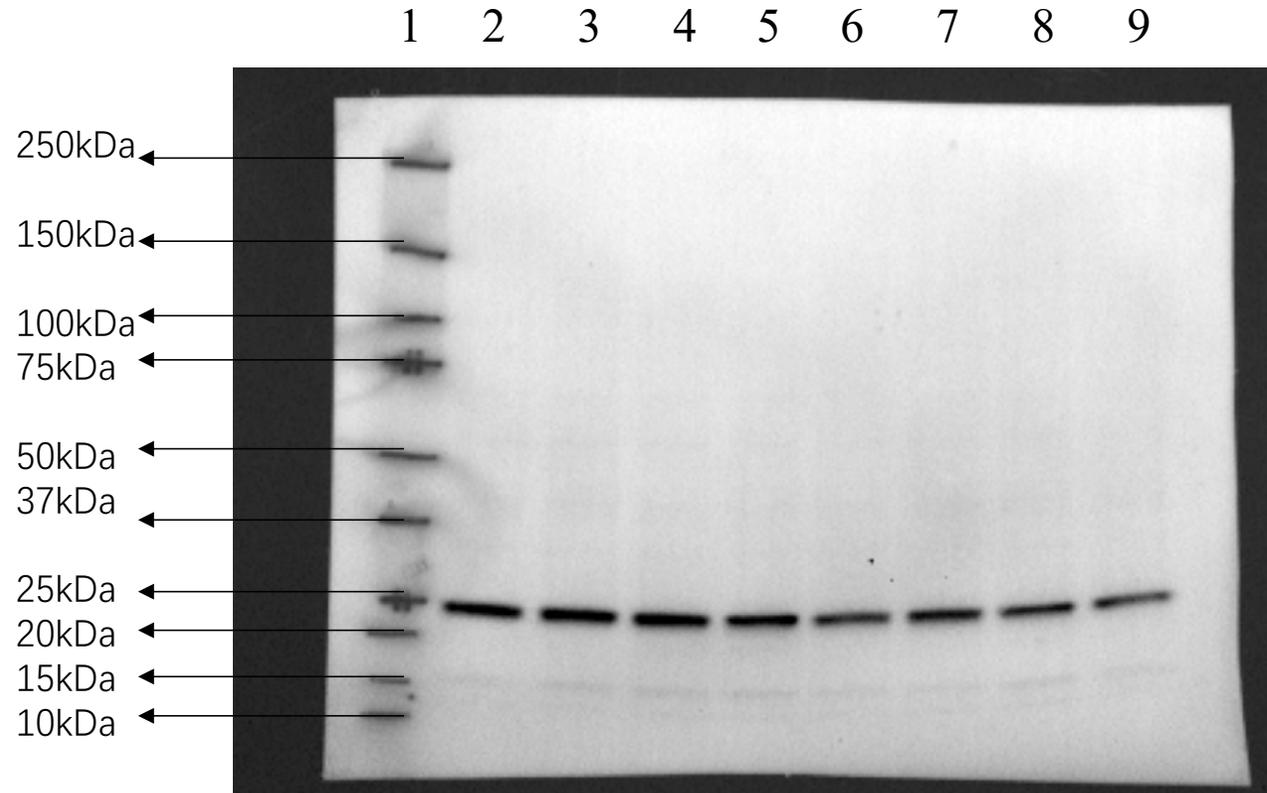
- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μ M-1
- 5.BB 25 μ M-2
- 6.BB 50 μ M-1
- 7.BB 50 μ M-2
- 8.BB 100 μ M-1
- 9.BB 100 μ M-2



50 S

Bax 20 kDa

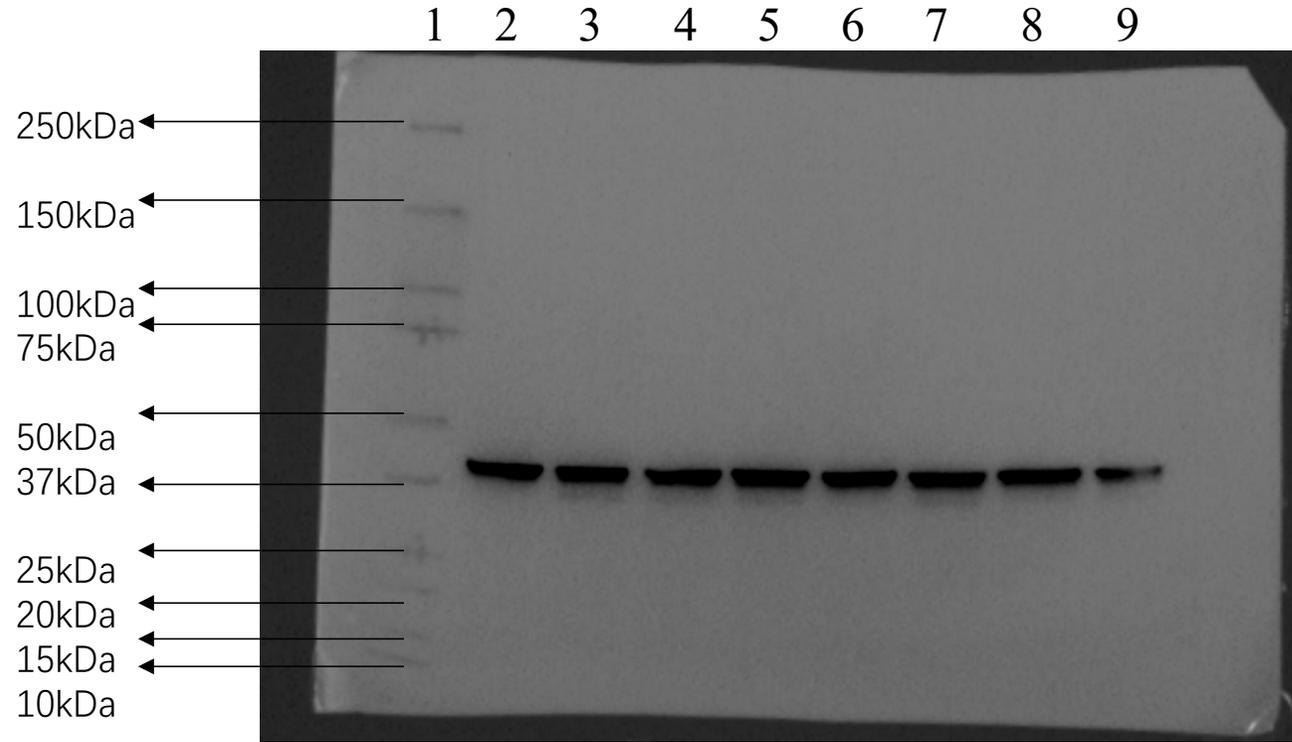
- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μ M-1
- 5.BB 25 μ M-2
- 6.BB 50 μ M-1
- 7.BB 50 μ M-2
- 8.BB 100 μ M-1
- 9.BB 100 μ M-2



50 S

Bcl-2 26 kDa

- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μ M-1
- 5.BB 25 μ M-2
- 6.BB 50 μ M-1
- 7.BB 50 μ M-2
- 8.BB 100 μ M-1
- 9.BB 100 μ M-2



20 S

β -Actin 43 kDa

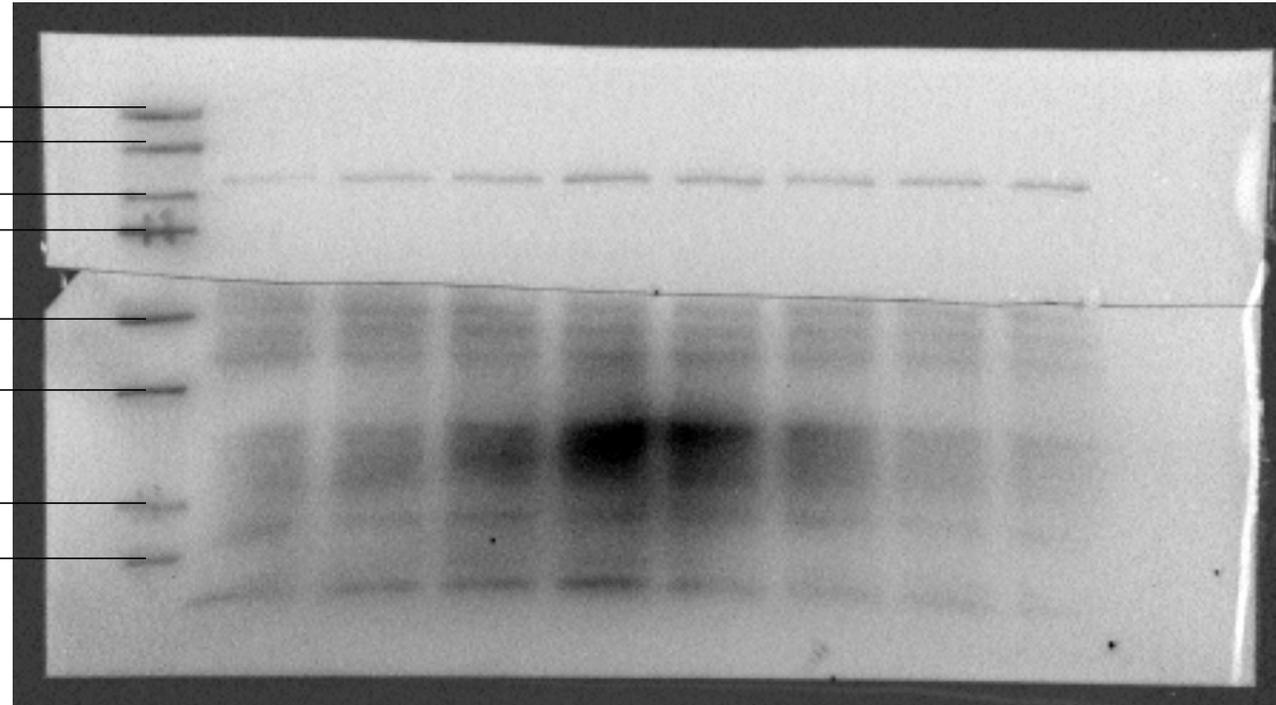
- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μ M-1
- 5.BB 25 μ M-2
- 6.BB 50 μ M-1
- 7.BB 50 μ M-2
- 8.BB 100 μ M-1
- 9.BB 100 μ M-2

250kDa ←
150kDa ←
100kDa ←
75kDa ←

50kDa ←
37kDa ←

25kDa ←
20kDa ←

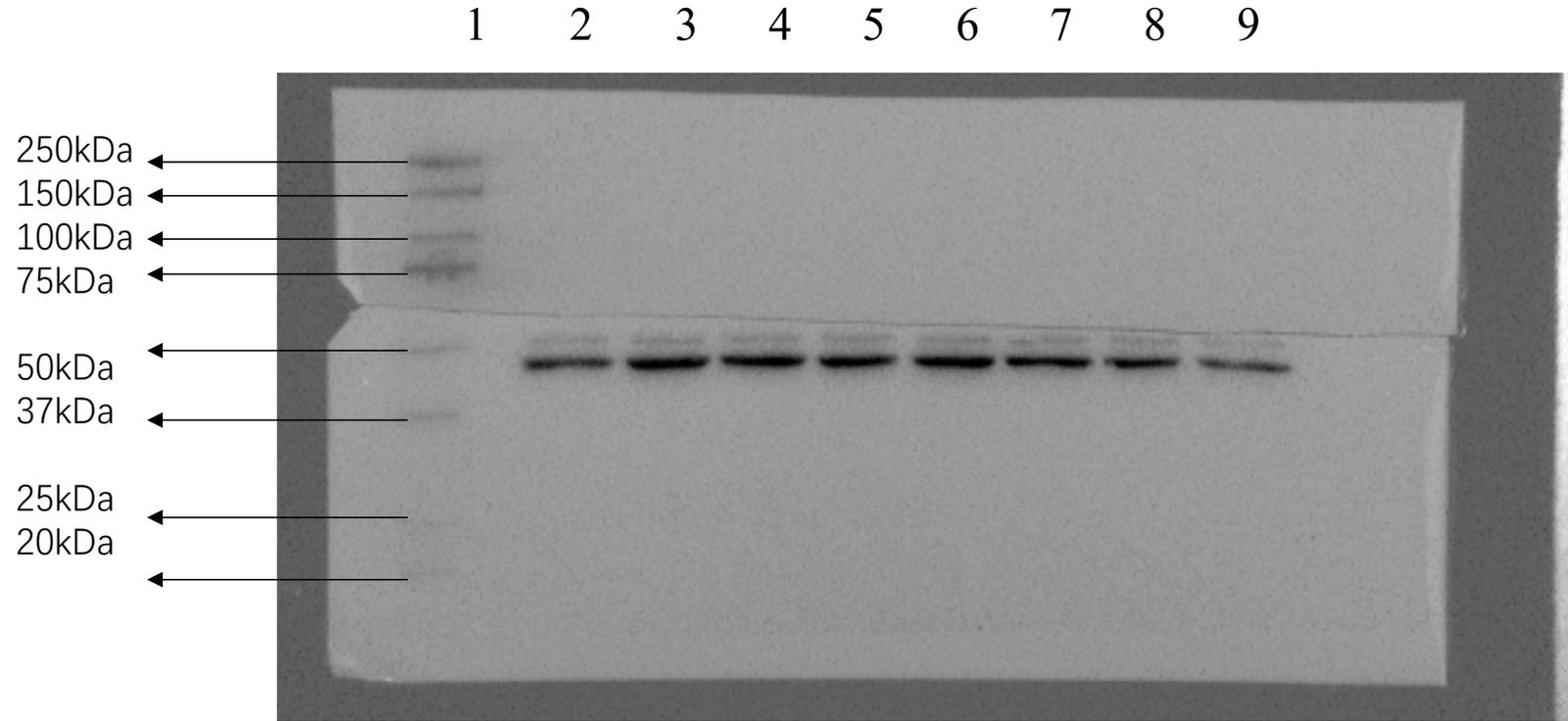
1 2 3 4 5 6 7 8 9



50 S

PARP 116 kDa
cleaved PARP 23 kDa

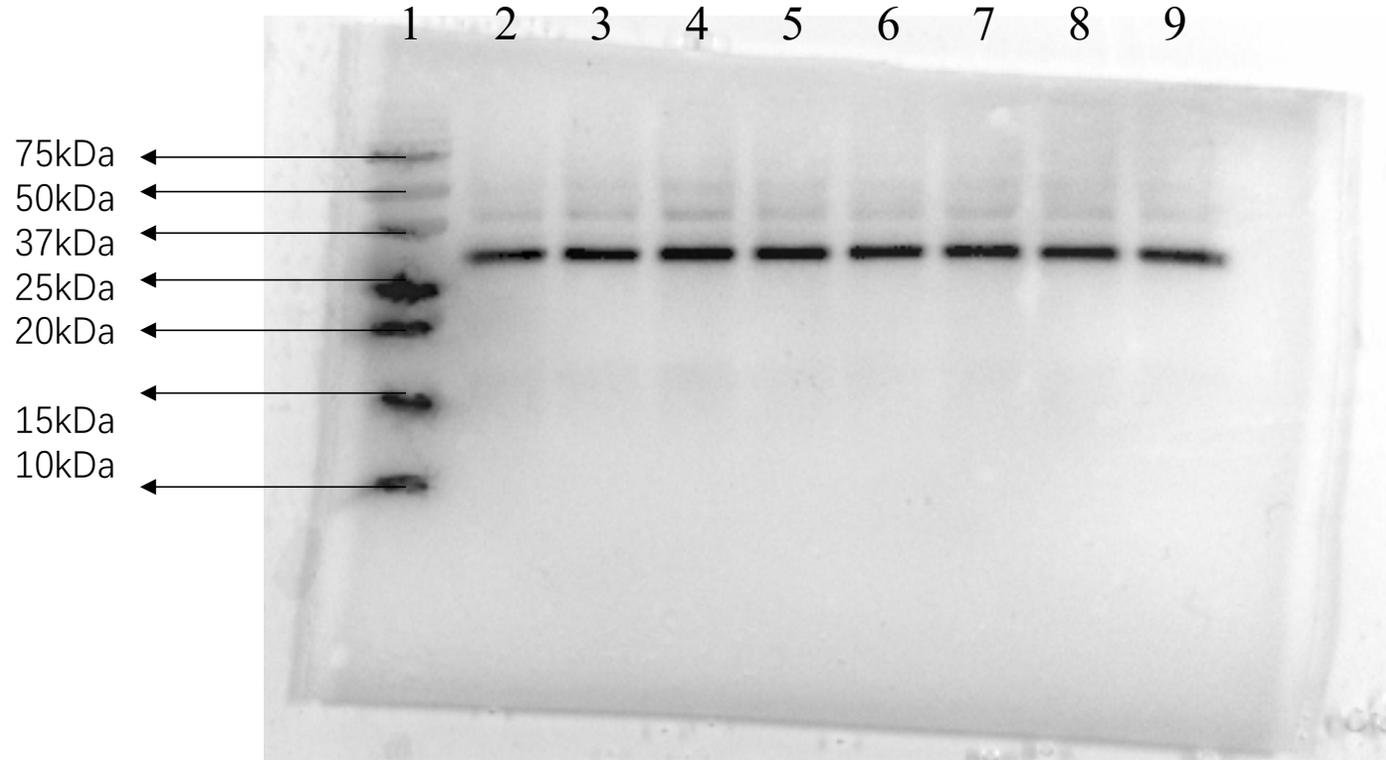
- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μ M-1
- 5.BB 25 μ M-2
- 6.BB 50 μ M-1
- 7.BB 50 μ M-2
- 8.BB 100 μ M-1
- 9.BB 100 μ M-2



30 S

β -Actin 43 kDa

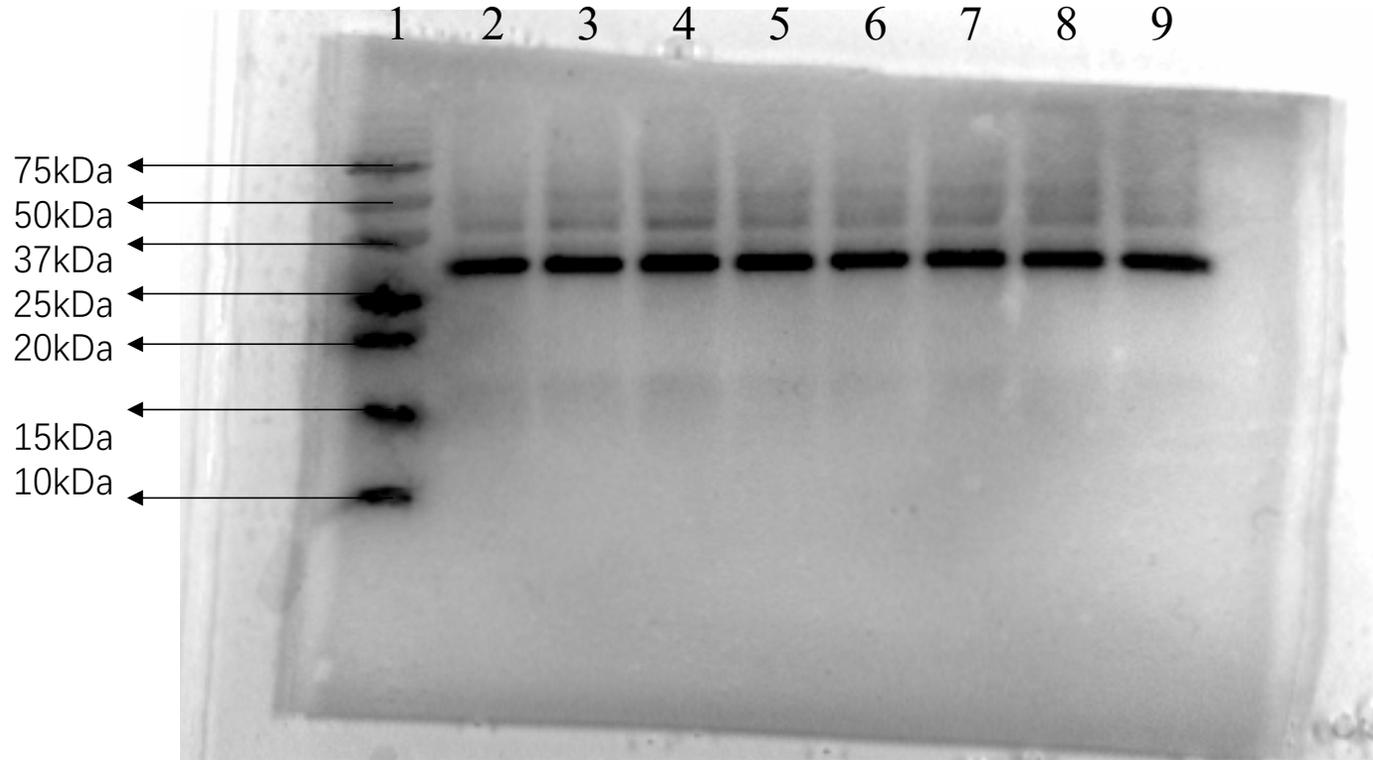
- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μM -1
- 5.BB 25 μM -2
- 6.BB 50 μM -1
- 7.BB 50 μM -2
- 8.BB 100 μM -1
- 9.BB 100 μM -2



4.3 S

Caspase 3 35 kDa

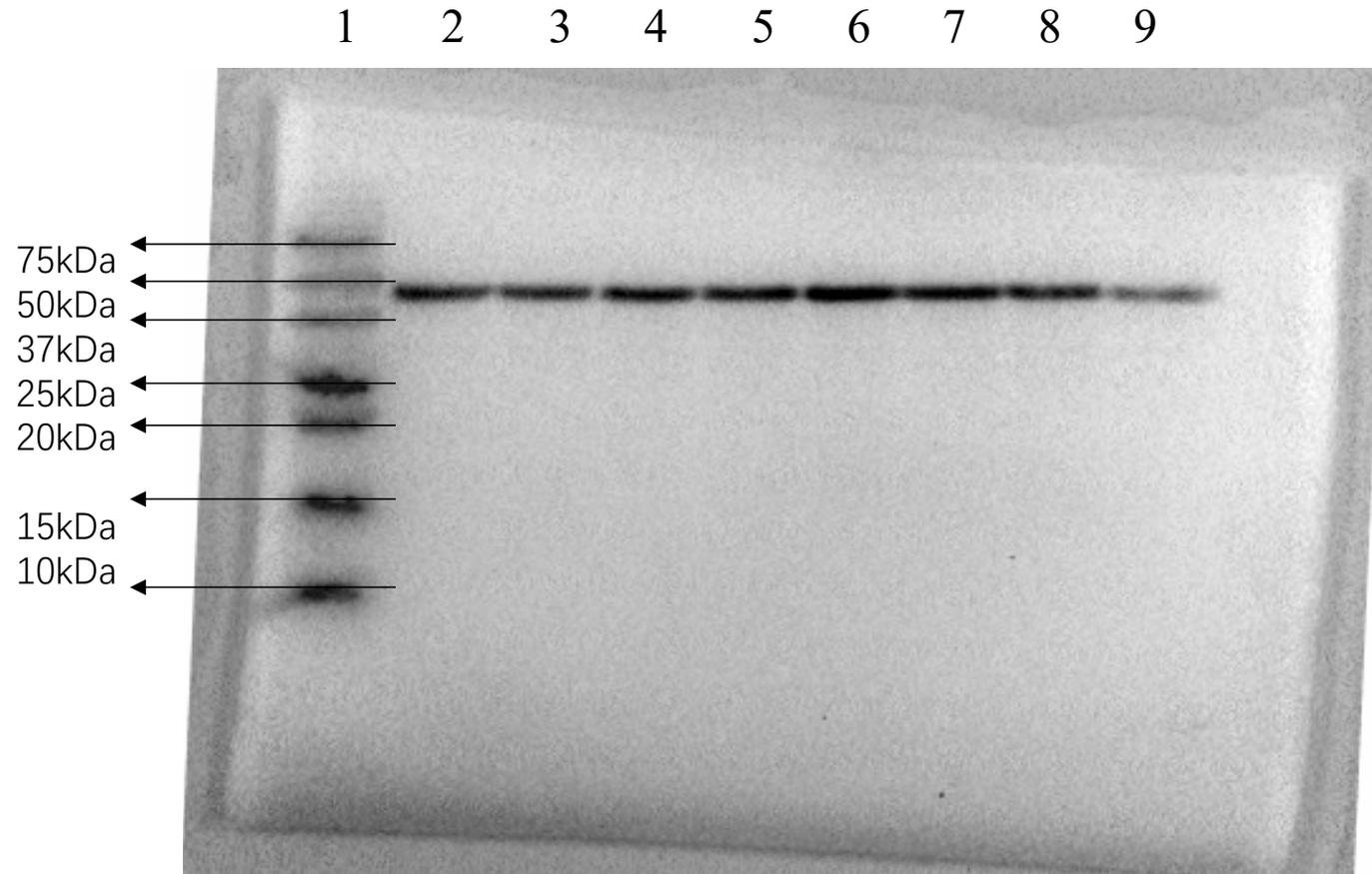
- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μM -1
- 5.BB 25 μM -2
- 6.BB 50 μM -1
- 7.BB 50 μM -2
- 8.BB 100 μM -1
- 9.BB 100 μM -2



6 S

cleaved Caspase 3 19 kDa

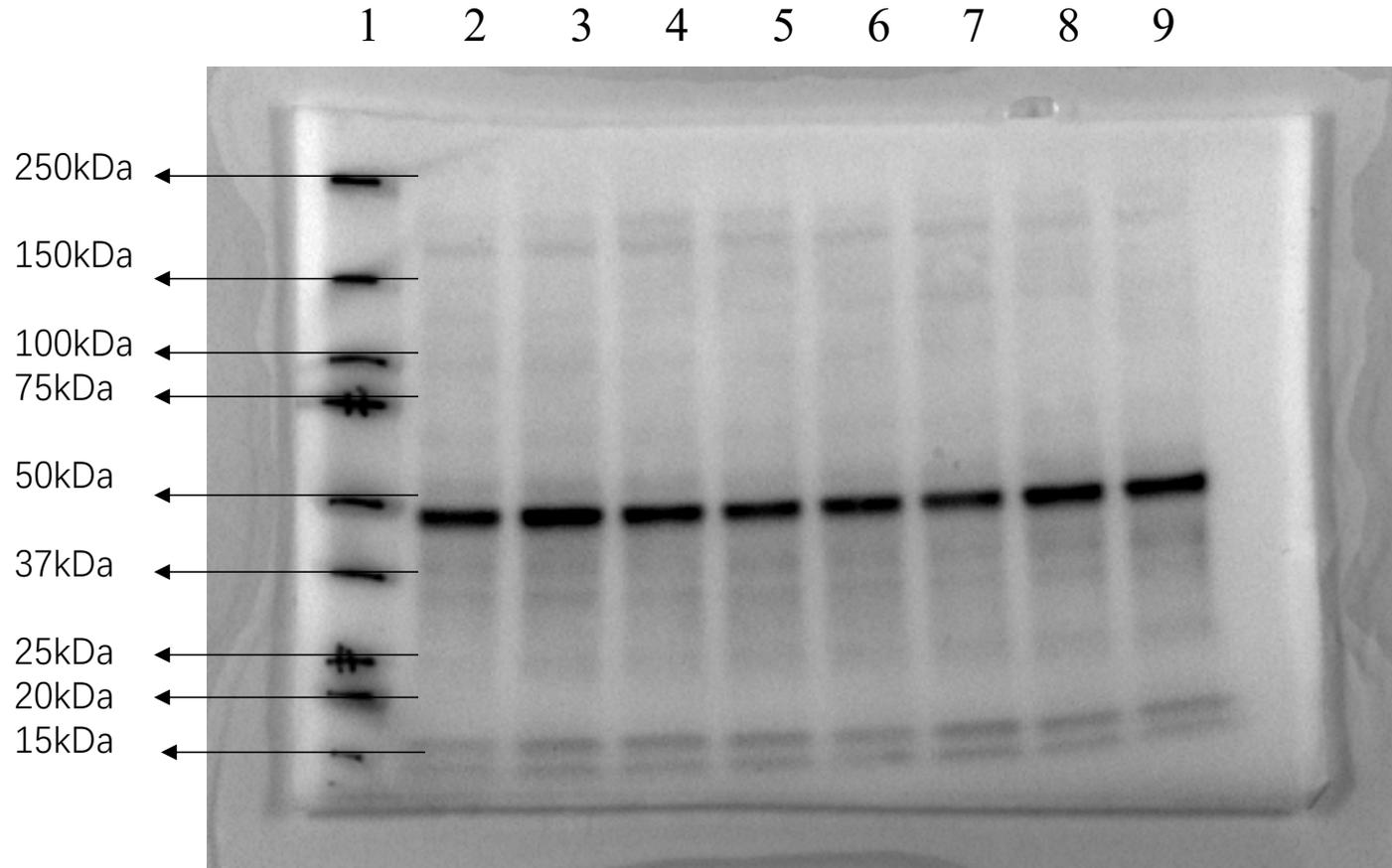
- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μM -1
- 5.BB 25 μM -2
- 6.BB 50 μM -1
- 7.BB 50 μM -2
- 8.BB 100 μM -1
- 9.BB 100 μM -2



60 S

β -Actin 43 kDa

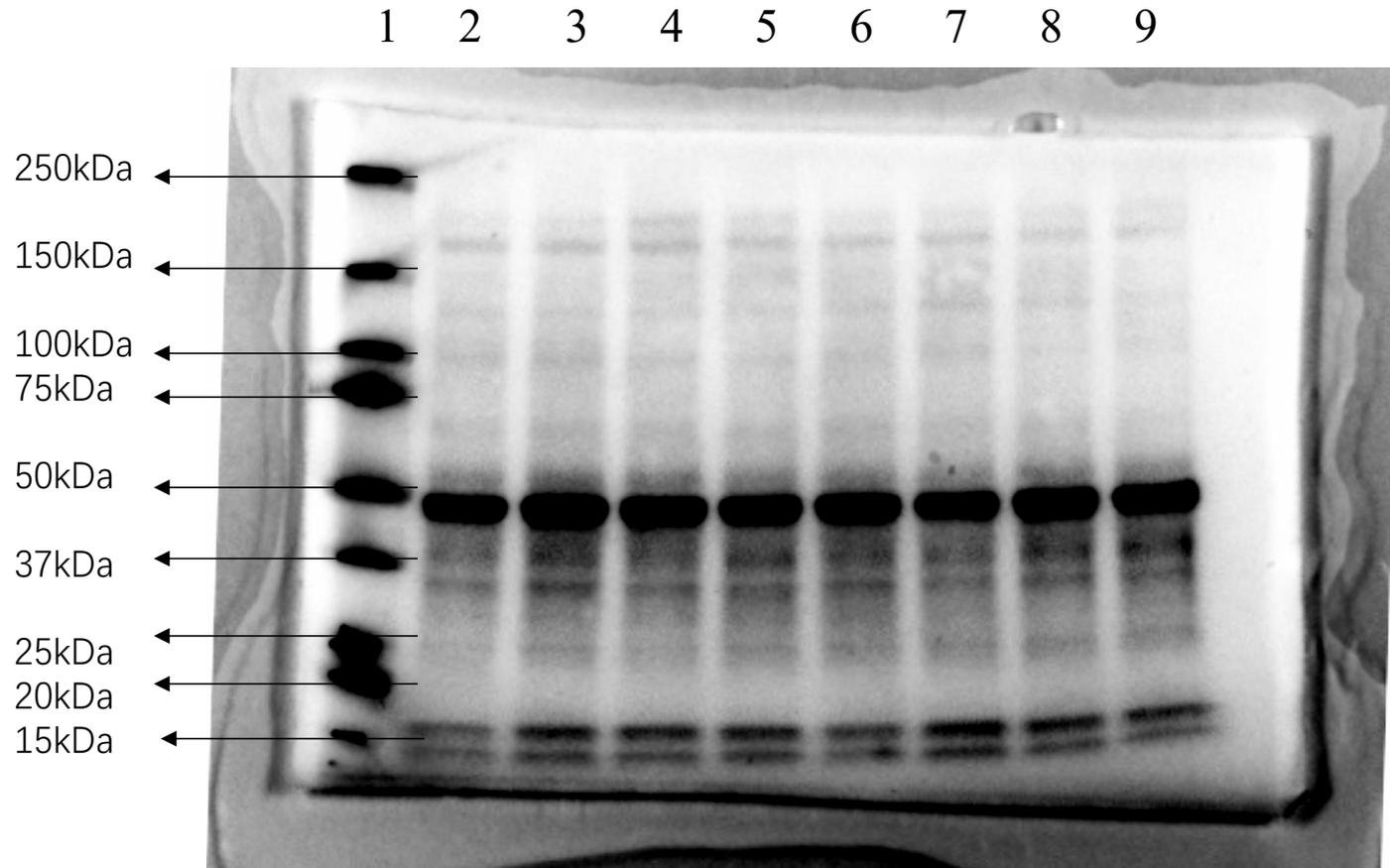
- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μ M-1
- 5.BB 25 μ M-2
- 6.BB 50 μ M-1
- 7.BB 50 μ M-2
- 8.BB 100 μ M-1
- 9.BB 100 μ M-2



4 S

Caspase 9 46 kDa

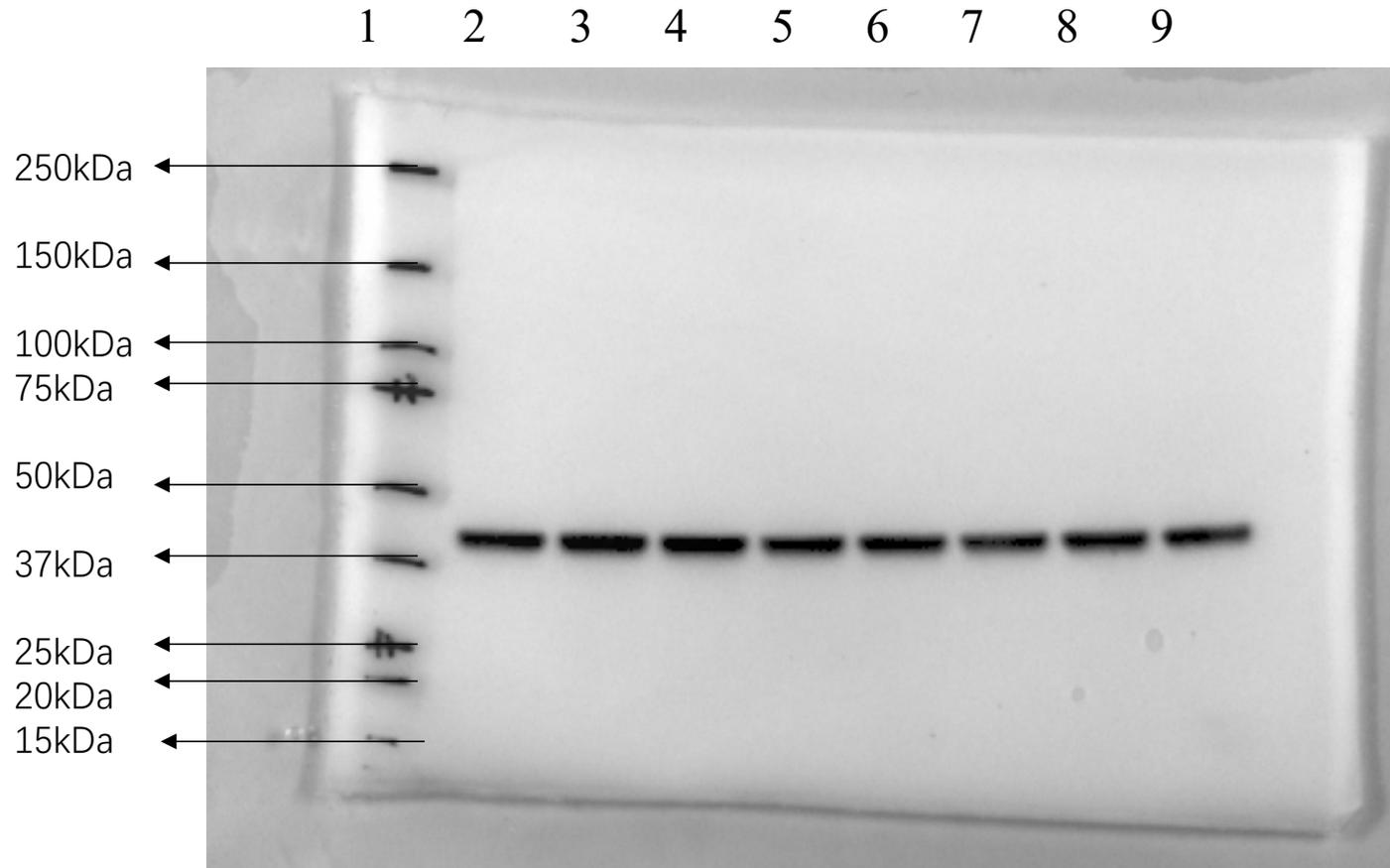
- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μ M-1
- 5.BB 25 μ M-2
- 6.BB 50 μ M-1
- 7.BB 50 μ M-2
- 8.BB 100 μ M-1
- 9.BB 100 μ M-2



5 S

cleaved Caspase 9 39、37 kDa

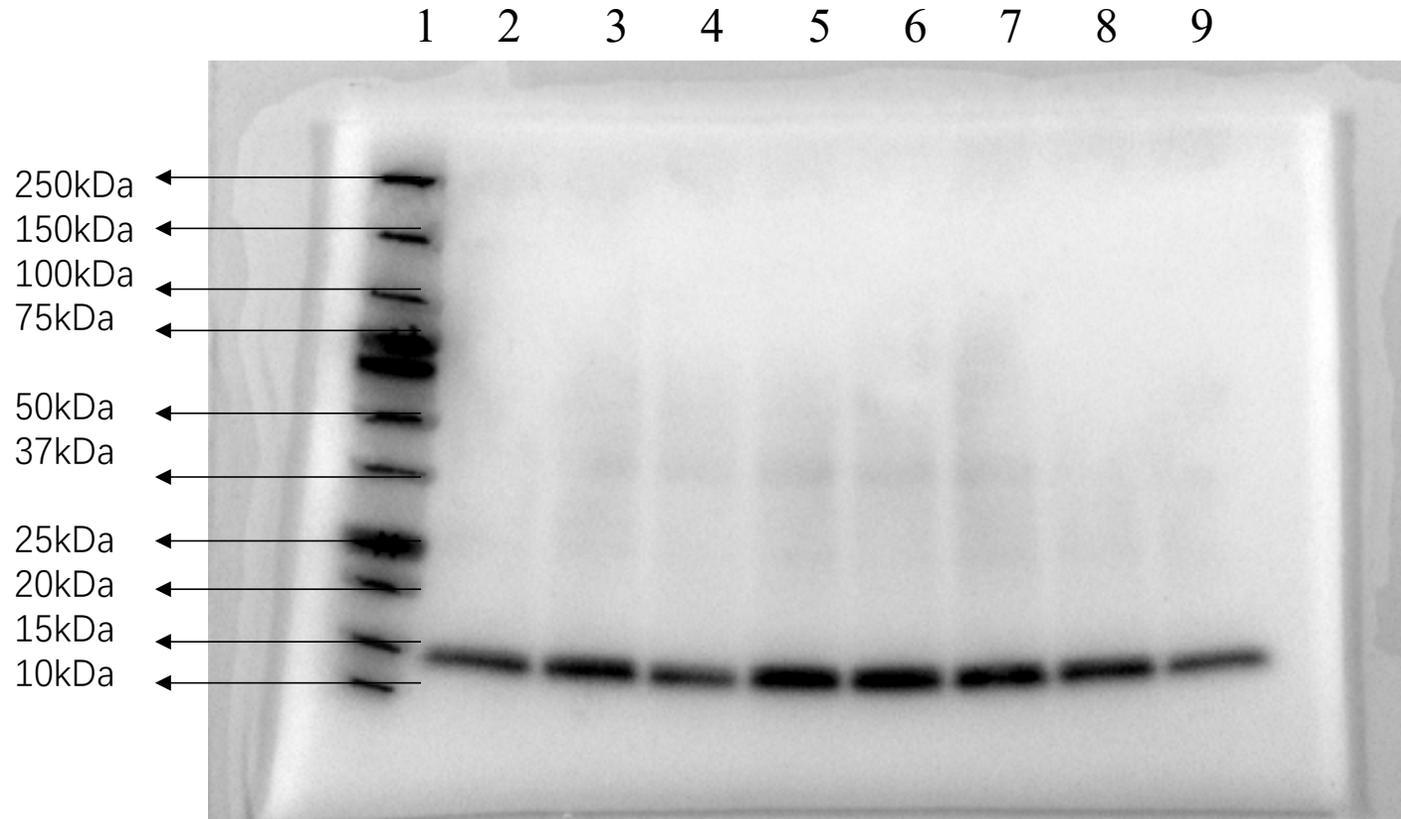
- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μ M-1
- 5.BB 25 μ M-2
- 6.BB 50 μ M-1
- 7.BB 50 μ M-2
- 8.BB 100 μ M-1
- 9.BB 100 μ M-2



2 S

β -Actin 43 kDa

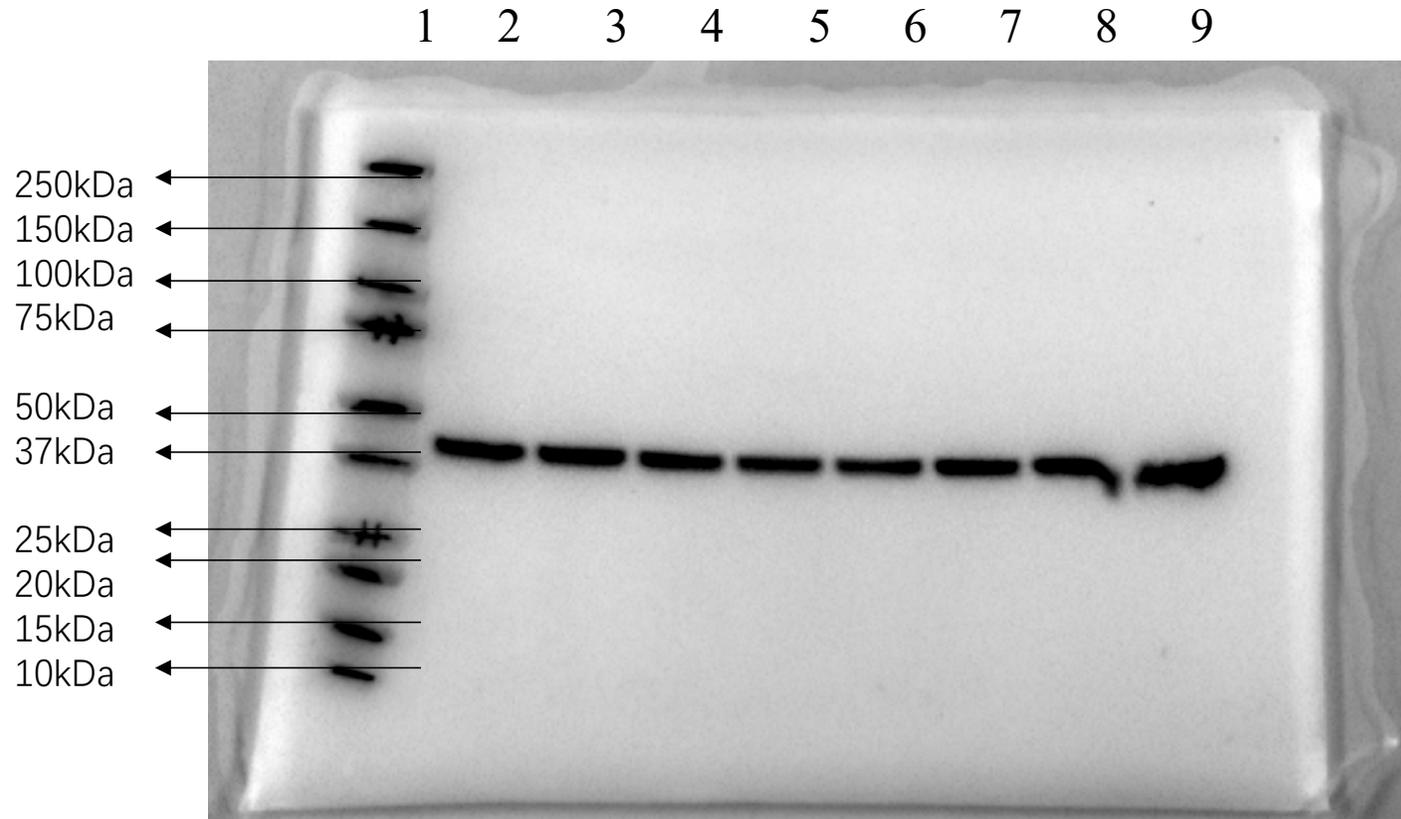
- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μM -1
- 5.BB 25 μM -2
- 6.BB 50 μM -1
- 7.BB 50 μM -2
- 8.BB 100 μM -1
- 9.BB 100 μM -2



5 S

Cytochrome C 12 kDa

- 1.Marker
- 2.Cont 1
- 3.Cont 2
- 4.BB 25 μ M-1
- 5.BB 25 μ M-2
- 6.BB 50 μ M-1
- 7.BB 50 μ M-2
- 8.BB 100 μ M-1
- 9.BB 100 μ M-2



5 S

β -Actin 43 kDa